We claim the ornamental design for a variable diameter tilt rotor aircraft, as shown and described.

DESCRIPTION

FIG. 1 is a top view of a variable diameter tilt rotor aircraft wherein the rotors thereof are oriented in a substantially horizontal plane for vertical take-off and landing flight;

FIG. 2 is a side view of the variable diameter tilt rotor aircraft of FIG. 1;

FIG. 3 is a front view of the variable diameter tilt rotor aircraft of FIG. 1;

FIG. 4 is a bottom view of the variable diameter tilt rotor aircraft of FIG. 1;

FIG. 5 is an aft view of the variable diameter tilt rotor aircraft of FIG. 1;

FIG. 6 is a top view of a variable diameter tilt rotor aircraft wherein the rotors thereof are oriented in a substantially vertical plane for forward flight;

FIG. 7 is a side view of the variable diameter tilt rotor aircraft of FIG. 6;

FIG. 8 is a front view of the variable diameter tilt rotor aircraft of FIG. 6;

FIG. 9 is a bottom view of the variable diameter tilt rotor aircraft of FIG. 6; and,

FIG. 10 is an aft view of the variable diameter tilt rotor aircraft of FIG. 6.

1 Claim, 10 Drawing Sheets